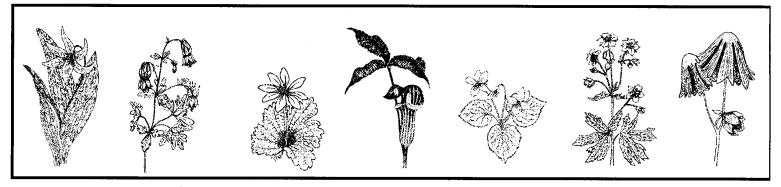
Catoctin Mountain Park



## Wildflower Checklist



Wildflowers: From Myth to Magic

From the mythology of Zeus turning Io's tears into violets, to wrapping yarrow in flannel and placing it under your pillow to dream about love, the folklore of wildflowers is as delightful as their delicate blossoms. This checklist is not a complete listing of wildflowers in Catoctin Mountain Park and does include some flowering shrubs. As the forest grows and changes, as the animal populations change, the plant species also change. Enjoy the wildflowers, but please do not disturb or pick them so that all may enjoy their beauty, fragrance, and magic!

Habitat: R UW L	= Roadside or open are:  # Upland Woods = Lowlands	KE 18	***************************************	nndance: C = FC = UC = RA =	Commo Fairly Ca Uncomi Rare	mmon
White	Anemone, Wood Avens, Rough Bedstraw Blackberry Bloodroot Chickweed, Common Chickweed, Star Cicely, Sweet Cress, Spring Cohosh, Black Daisy, Ox-eyed Dutchman's Breeches Indian Pipe May-Apple Mayflower, Canada Miterwort Mustard, Garlic Nightshade, Enchanter Phacelia, Small-flowered	Apr-Jun May-Aug Jun-Aug May-Jun Mar-May Apr-May Apr-May Jun Mar-Jun Jun-Sep May-Oct Apr-Jun Jun-Sep Apr-May May-Jul Apr-Jun May-Oct 'sJun-Sep	UW, C R, FC UW, C R, FC L, C R, FC UW, FC L, C UW, C L, C UW, C L, UC UW, C L, FC L, C L, C UW, C	Plantain, Rattlesnake Pokeweed Pusseytoes Queen Ann's Lace Rose, Multiflora Rue-Anemone Saxifrage, Early Snakeroot, White Solomon's Seal, False Star-of-Bethlehem Strawberry, Common Tick-Trefoils Trillium, Nodding Violet, Sweet White Virgin's Bower Wineberry Wintergreen Wintergreen Wintergreen, Striped Wood Aster, White Yarrow	Jul-Aug May-Oct May-Jun May-Oct Jul-Sep Apr-May May-Jun Jul-Sep  May-Jun Jun-Aug Apr-Jun Jun-Aug Apr-Jul Jul-Oct May-Jun Jun-Jul Jun-Aug Aug-Oct Jul-Aug	UW, FC R, FC R, FC R, FC UW, FC UW, FC L, FC  UW, FC L, FC  UW, FC R, FC R, UC UW, FC L, RA UW, FC UW, FC UW, FC R, C UW, UC UW, UC UW, UC UW, C
White or Pink White or Blue Violet to Blue	WHITE or PINK  Arbutus, Trailing Beardtongue, Hairy Bindweed, Field Ginseng, Dwarf Hepatica Orchis, Showy Partridgeberry Rocket, Dame's Spring Beauty  WHITE or BLUE  Bluets Chickory Hepatica	Apr-May Jun-Jul Jun-Sep May-Aug Mar-Jun Apr-May May-Jun Jul-Sep Mar-May Apr-Jun Jun-Oct Mar-Jun	UW, UC UW, FC R, FC UW, FC L, UC UW, FC R, FC L, FC  R, FC UW, FC	Aster, Smooth Beardtongue, Hairy Cancer Root Comfrey, Wild Gill-Over-the- Ground Heal-All Pennyroyal, False Speedwell, Common Violet, Common Blue Violet, Dog Viper's Bugloss	Aug-Oct May-Jul Apr-Jun May-Jul May-Oct Aug-Oct May-Aug May-Jun Mar-Jun Jun-Sep	R, FC UW, FC L, RA UW, FC R, FC R, FC UW, FC UW, C L, C L, FC R, UC

#### Pink to Red PINK to RED Milkweed, Common UW, FC Jun-Aug Pimpernel, Scarlet Jun-Sep R, UC Azalea, Pink May-Jun UW, UC Thumb, Lady's Jul-Sep R, C Bergamot, Wild Jun-Sep L, RA Wood-betony Apr-Jun UW, FC Blackberry, Purple-flowering UW, UC Jun-Aug Cardinal Flower L, UC Aug-Sep Columbine Apr-May UW, UC Corydalis, Pale May-Sep UW, UC Deptford Pink Jun-Sep R, FC Fleabane, Common Apr-Aug UW, C Geranium, Wild Apr-Jun R, FC Laurel, Mountain UW, FC May-Jun Yellow or Orange YELLOW or ORANGE GREEN to BROWN Green to Brown Bellwort, Perfoliate Apr-Jun L, FC UW, UC Beechdrops Sep-Oct Buttercup, Common May-Sep R, C Clearweed Jun-Sep R, FC Cinquefoil, Common Apr-Jul R, FC Ginger, Wild Apr-May L, C Cress, Winter Apr-Aug L, FC Helleborne, False May-Jul L, FC Mar-Jun Coltsfoot R, C Jack-in-the-Pulpit Apr-Jun L, C Corydalis, Yellow UW, UC L, FC Apr-Jun Nettle, False Jun-Sep Cucumber-root, Poke, Indian May-Jun L, FC Indian May-Jun L, FC Ragweed, Common Jun-Sep R, UC Lily, Trout Mar-Jun L, FC Skunk Cabbage Feb-Mar L, C L, UC L, UC Solomon's Seal, Great Marigold, Marsh May-Jun May-Jun Mullein, Common Jul-Sep R, UC Squawroot May-Aug UW, C Primrose, Evening Jul-Sep R, FC Rattlesnake Weed May-Sep UW, UC Sorel, Wood May-Sep R, C May-Aug Squawroot UW, C Strawberry, Indian May-Aug R, FC Touch-Me-Not, Spotted Jul-Oct L, FC Violet, Smooth Yellow May-Jun L, C Wood-betony UW, FC Apr-Jun The importance of wildflowers is often With the current resurgence of natural and herbal

# The Importance of Wildflowers

The importance of wildflowers is often overlooked by the casual observer. Historically plants have been used for a variety of purposes. Nosegays (a small bunch of flowers to be carried by hand) were developed for their fragrance values in times of poor sanitary conditions. Wildflowers have been and still are a source of food for both man and animals.

Native Americans and pioneers used many plants for medicines. Plants were used to soothe burns, cure ear aches,

stop the flow of blood, settle an upset stomach, and even for the treatment of liver disorders. Many of today's modern medicines have their "roots" in wildflowers.

With the current resurgence of natural and herbal medicines, wildflowers continue to play an important role in our society.

As important as wildflowers have been in our past, it is the possibility of their future contributions we seek to perserve.

Geneticists are interested in Spring Beauties for their varying number of chromosomes in each individual plant. Most living organisms have a constant or set number.

Scientists have discovered that Spiderwort is very sensitive and the color of their blossoms will change in relationship to the level of pollution. Through the preservation of wildflowers, future medical cures or other important scientific discoveries may be made.

#### Wildflower Issues

#### ALIEN PLANTS

Several species of non-native plants have invaded the park. These plants often out compete the native species for space and habitat. Managing the park for native species becomes an ever increasing challenge with the influx of Japanses Barberry, Japanese Stilt Grass, Mile-A-Minute, Beefsteak plant and Tree of Heaven.

#### PLANT POACHING

As the de,amd fpr native plants and their products increases the pressures of illegalharvest also increase. National Parks face tough challenges to protect and preserve these resources. Black Cohosh, Ginseng, Ferns, Shelf Fungi, Pink Lady's Slipper, and Hemlock trees have all been threatened amd/or impacted by poaching in the Park.

### To Contact the Park:

Write to: Superintendent Catoctin Mountain Park 6602 Foxville Road Thurmont, MD 21788-1598

Or call: (301) 663-9388

Or visit our website at: www.nps.gov/cato

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